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*Beth Pearson-Naul*  
Beth Pearson-Naul

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of :	§	
Robert Ried et al.	§	Group Art Unit: 2856
Serial No.: 09/867,286	§	Examiner: Helen C. Kwok
Filed: May 29, 2001	§	Attorney Docket: IO-1002-US
Title: "Accelerometer with Re-Entrant Grooves"	§	Confirmation No.: 6239

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HC 6/28/04*

**RESPONSE TO FINAL OFFICE ACTION DATED APRIL 27, 2004**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sirs:

This is in response to the Final Office Action, dated April 27, 2004 for the above-identified patent application.

**REMARKS**

**Interview Summary**

Applicant's attorney, Todd Bynum, held a telephonic interview with examiner Helen C. Kwok on May 4, 2004. The examiner prepared an interview summary form PTOL-413 dated May 7, 2004, which is paper number 05042004.

The Examiner's summary captures the essence of the interview. The issue discussed relates to the claim limitation re-entrant groove. The examiner takes the position that the term "re-entrant" should be read using the ordinary meaning of the term as the